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NEW Product Information

Slim DVD-ROM Drive DV-28S-W

8X DVD Readable 24X CD Readable

- Half inch height (12.7mm) standard design
- Horizontal and vertical mounting for most system configuration

Read Speed (Max Speed)	DVD-ROM	8x (CAV)
	DVD±R	8x (CAV)
	DVD±R DL (Finalized Disc)	6x (CAV)
	DVD-RAM (4.7G)	5x (PCAV)
	CD-ROM	24x (CAV)
	CD-R	24x (CAV)
	CD-RW	24x (CAV)
	CD-DA (DAE)	20x (CAV)
Disc Diameter	12cm, 8cm	
Interface	SerialATA Revision2.6	
Data Transfer Rate	Gen1 i 1.5Gbps	
Access Time	140ms (typ) DVD-ROM 130ms (typ) CD-ROM	
Data Buffer	198KB	
Loading Mechanism	Drawer Type	
Environmental Conditions		
Ambient Temperatures	Operating 5 to 55°C Non Operating -20 to 60°C Transportation -40 to 65°C	
Ambient Humidity	Operating 8 to 80% (non-condensing) Non Operating 5 to 95% (non-condensing) Transportation 5 to 95% (non-condensing)	
Power Requirements	DC5V±5%	
Loading / Ejecting Life	10,000 times or more	
Current Consumption	Standby / Sleep 0.05mA (Average current max) During starting / Seek 1500mA / 1500mA (Max, Spikes less 2ms)	
MTBF	60,000POH (10% duty)	
Safty / EMI Standards	UL, CUL, TÜV, CB, CE and BSMI	
Dimensions	128.0W x 12.7H x 129.4D (mm)	
Mass (Weight)	165g or less	
RoHS	Complied	

Remark

Please check the specification sheets for detailed conditions and other information.

* The maximum wet-bulb temp. is 29.4 degree C

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